

# IMPROVED PRINTING METHOD AND APPARATUS

## Abstract of Disclosure

An apparatus and method for printing on both sides of a medium by passing the medium through a printing device and printing on oppositely facing portions of the medium during a single pass of the medium through the printing device. Preferably, a first print head prints on one portion while a second print head prints on the other portion. The medium is preferably folded so that after the printing is completed and the folded medium is unfolded, the printed information on one portion of the medium correlates with the printed information on the other portion of the medium. The printed information is preferably data that has been measured with respect to time, and the printed data on the oppositely facing portions correlate with respect to time. Preferably, the data is medical patient data in the form of textual data, physiological waveforms, or a combination of both.

LINEAR	DATE	NO.	AS	HEIGHT	THICK	WEIGHT	MARK	REMARKS
1511	1913	94	107	107	107	107	107	107
1512	1913	95	108	108	108	108	108	108
1513	1913	96	109	109	109	109	109	109
1514	1913	97	110	110	110	110	110	110
1515	1913	98	111	111	111	111	111	111
1516	1913	99	112	112	112	112	112	112
1517	1913	100	113	113	113	113	113	113
1518	1913	101	114	114	114	114	114	114
1519	1913	102	115	115	115	115	115	115
1520	1913	103	116	116	116	116	116	116
1521	1913	104	117	117	117	117	117	117
1522	1913	105	118	118	118	118	118	118
1523	1913	106	119	119	119	119	119	119
1524	1913	107	120	120	120	120	120	120
1525	1913	108	121	121	121	121	121	121
1526	1913	109	122	122	122	122	122	122
1527	1913	110	123	123	123	123	123	123
1528	1913	111	124	124	124	124	124	124
1529	1913	112	125	125	125	125	125	125
1530	1913	113	126	126	126	126	126	126
1531	1913	114	127	127	127	127	127	127
1532	1913	115	128	128	128	128	128	128
1533	1913	116	129	129	129	129	129	129
1534	1913	117	130	130	130	130	130	130
1535	1913	118	131	131	131	131	131	131
1536	1913	119	132	132	132	132	132	132
1537	1913	120	133	133	133	133	133	133
1538	1913	121	134	134	134	134	134	134
1539	1913	122	135	135	135	135	135	135
1540	1913	123	136	136	136	136	136	136
1541	1913	124	137	137	137	137	137	137
1542	1913	125	138	138	138	138	138	138
1543	1913	126	139	139	139	139	139	139
1544	1913	127	140	140	140	140	140	140
1545	1913	128	141	141	141	141	141	141
1546	1913	129	142	142	142	142	142	142
1547	1913	130	143	143	143	143	143	143
1548	1913	131	144	144	144	144	144	144
1549	1913	132	145	145	145	145	145	145
1550	1913	133	146	146	146	146	146	146
1551	1913	134	147	147	147	147	147	147
1552	1913	135	148	148	148	148	148	148
1553	1913	136	149	149	149	149	149	149
1554	1913	137	150	150	150	150	150	150
1555	1913	138	151	151				